Attorney Docket No.: GC761-6 Applicant: Secker et al. Filing Date: July 23, 2003 IAN 2 5 1005 Page 1 of 1 Date of this Submission: January 12, 2005 Examiner's Document Initial Number Date Name Class Class Date FOREIGN PATENT DOCUMENTS Examiner's Document Initials Number Date Country Class Class VestNo WOS8/30682 07-16-98 PCT Characteristics Author, Title, Date, Pertinent Pages, etc. Examiner's Initial If reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation Examiner: Initial If reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation Examiner: Initial If reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation		•	INFOR	RMATION DISC	LOSURE CITATION			•
Applicant: Becker et al. Filing Date: July 23, 2003 Page 1 of 1 US PATENT DOCUMENTS Examiner's Document Initial Number Date Name Class Class Date FOREIGN PATENT DOCUMENTS Examiner's Document Initials Number Date Country Class Class VesiNo WO98/30662 07-16-98 PCT OTHER DOCUMENTS Examiner's Initials Author, Title, Date, Pertinant Pages, etc. Examiner's Initials Author, Title, Date, Pertinant Pages, etc.	Attorney Doc	ket No.: GC761	-6 (P.E.)		Serial No.: 10/626,12	5		
Page 1 of 1 Date of this Submission: January 12, 2006 Variable Variable	Applicant: Bo	ecker et al.		\				
Page 1 of 1 US PATENT DOCUMENTS Examiner's Document Initial Number Date Name Class Class Date FOREIGN PATENT DOCUMENTS Examiner's Document Initials Number Date Country Class Class VesiNo WOSB/30682 07-16-98 PCT Class Class VesiNo OTHER DOCUMENTS Examiner's Initials Author, Title, Date, Pertinent Pages, etc. Examiner's Document Initials Author, Title, Date, Pertinent Pages, etc.	Filing Date: .	luly 23, 2003	I TABLE X IN THE	3	Group: 4714 /6	51		
Initial Number Date Name Class Class Date Sub	Page _1_ of _	Page <u>1</u> of <u>1</u>				ion: January	12, 2006	
Initial Number Date Name Class Class Date Sub			PARMI	US PATENT I	DOCUMENTS			
System	Examiner's	Document					Sub-	Filing
Examiner's Document Date Country Class Class Yes/No	Initial	Number	Date	Name	Name		Class	Date
Examiner's Document Date Country Class Class Yes/No	Sus	5,133,968	7-28-92	Nakayama	Nakayama, et al.			
Examiner's Document Date Country Class Class Yes/No								
Examiner's Document Date Country Class Class Yes/No								
Initials Number Date Country Class Class Yes/No WO98/30682 07-16-98 PCT OTHER DOCUMENTS Examiner's Initials Author, Title, Date, Pertinent Pages, etc. Examiner Date Considered 2/6/06			FC	REIGN PATE	NT DOCUMENTS			
WO98/30682 07-16-98 PCT OTHER DOCUMENTS Examiner's Initials Author, Title, Date, Pertinent Pages, etc.	Examiner's	Document					Sub-	Translation
Examiner's Initials Author, Title, Date, Pertinent Pages, etc.	Initials	Number	Date	Country		Class	Class	Yes/No
Examiner's Initials Author, Title, Date, Pertinent Pages, etc. Initials Author, Title, Date, Pertinent Pages, etc. Initials Initials	SMA	WO98/30682	07-16-98	PCT				
Examiner's Initials Author, Title, Date, Pertinent Pages, etc. Initials Author, Title, Date, Pertinent Pages, etc. Initials Initials								
Initials Author, Title, Date, Pertinent Pages, etc. Examiner Date Considered 2/6/66				OTHER DO	CUMENTS	_		
Examiner AAA Date Considered 3/6/06	Examiner's							
	Initials	Author, Title,	Date, Pertinent Pag	ges, etc.				
						-		
								-
								•
								
		· · · ·						
						· · · · · · · · · · · · · · · · · · ·		
								
								··
							· · · · · · · · · · · · · · · · · · ·	
				· · · ·	<u> </u>			
			· · · · · · · · · · · · · · · · · · ·					
		 						
	Framiner		1/	2	Date Considered	2/	6/01	
Evaminor: Initial If reference considered whether or not cleated to be conference with MDFD CO		1			Date Considered	= 2/	0/0	
	Eva-!	Mal IS S		/ 	lan la la ésafa	IAL MADES ACC		

PTO-1449

	INFORMATIO	ON DISCLOSURE CITATION	
Attorney Docket No.: GC761-	OIPE	Serial No.:10/626,125	
Applicant: Becker et al			
Filing Date:07/23/2003	JAN 3 1 2005 E	Group: 4714~ 165 7	
Page 1 of 3	(A)	Date of this Submission: January 27, 2005	
1.	PADEMA		

US PATENT DOCUMENTS

Examiner's	Document .					Sub-		Filing
Initial	Number	Date	Name	Class Clas		Clas	s	Date
Sult	34,606	05/10/1994	Estell et al)	-
	4,760,025	07/26/1988	Estell et al					
	4,310,434	01/12/1982	Choy et al					•
	4,421,769	12/20/1983	Dixon et al					
	4,935,224	06/19/1990	Russo et al					
	5,204,015	04/20/1993	Caldwell et al					
	5,185,258	02/09/1993	Caldwell et al					•
	5,364,551	11/15/1994	Lentsch et al .					
	5,462,689	10/31/1995	Choy et al					
	5,441,882	08/15/1995	Esteil et al				\	
	5,631,217	05/20/1997	Branner et al				1	
	5,665,587	09/09/1997	Aaslyng et al				T	
	5,700,676	12/23/1997	Bott et al				1.	
	5,880,080	03/09/1999	Amory et al				1	
	6,218,165 B1	04/17/2001	Estell et al					
	6,197,567 B1	03/06/2001	Aasiyng et al	Ī				
	5,741,694	04/21/1998	Hastrup et al					
	6,372,842 B1	04/16/2002	Grisso et al					
	6,562,325	05/13/2003	Vitale et al.					
	6,251,145	06/26/2001	De La Mettrie et al.		}			
RWS	6,235,692	05/22/2001	Scoville et al.					

Examiner	A W	aly:	Date Considered	3/6/06			
		0		()			
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. PTO-1449							

INFORMATION DISCLOSURE CITATION

Attorney Docket No.: GC761-6	Serial No.:10/626,125				
Applicant: Becker et al					
Filing Date:07/23/2003	Group: 1714— /65 /				
Page _2 _ of _ 3 _	Date of this Submission: January 27, 2005				

FOREIGN PATENT DOCUMENTS

Examiner's	Document				Sub-	Translation
Initials	Number	Date	Country	Class	Class	Yes/No
SMA	0 218 272 B1	03/18/1992	EP	\	9	
	1 240 890 A1	09/18/2002	EP)	
	0 781 839 A1	07/02/1997	EP			
	WO 00/24372	05/04/2000	PCT		(.	
	WO 89/06279	07/13/1989	PCT			
	WO 92/10755	06/25/1992	PCT	7		
1/	WO 96/23873	08/08/1996	PCT			
V	WO 99/49056	09/30/1999	PCT			
RWA	WO 01/07579 A3	02/01/2001	PCT		1	

OTHER DOCUMENTS

Examiner's								
nitials	Author, Title, Date, Pertinent Pages, etc.							
SWA	Bachalo, W.D. ,"Spray Diagnostics for the Twenty-First Century", Atomization and Sprays, vol. 10, pp. 439-474, 2000.							
7	Bergeron, Vance et al," Controlling droplet deposition with polymer additives", Letters to Nature 405:772-775, 2000.							
	Bryan, Philip ,"Protein engineering of subtilisin", Elsevier Science B.V., Blochimica et Biophysica Acta 1543, 203-222, 2000.							
	Dexter, R.W., "Measurement of Extensional Viscosity of Polymer Solutions and its Effects on Atomization from a Spray Nozzle", Atomization and Sprays, vol. 6, pp. 167-191, 1996.							
	Dua, S.K. et al, "Hygroscopic Growth of Consumer Spray Products", Aerosol Science and Technology 23:331-340, 1995.							
	Fisk, William et al, "Particle Concentrations and Sizes with Normal and High Efficiency Air Filtration in a Sealed Air- Conditioned Office Building", Aerosol Science and Technology 32:527-544, 2000.							
	Li, Wei et al, "Hygroscopicity of Consumer Spray Product Aerosol Particles", J.Aerosol Sci., Vol. 25, No.7, pp. 1341-1351, 1994							
	Priest, Fergus, "Extracellular Enzyme Synthesis in the Genus BACILLUS", Bacteriological Reviews, p 711-753, 1977.							
	Rioboo, R. et al, "Outcomes from a Drop Impact on Solid Surfaces", Atomizations and Sprays, vol. 11, pp. 155-165, 2001.							
	Siezen, Roland et al," Homology modelling and protein engineering strategy of subtilases, the family of subtilisn-like serine proteinases", Protein Engineering vol.4 no.7 pp.719-737, 1991.							
	Siezen, Roland et al, "Subtiliases: The superfamily of subtilisn-like serine proteases", Protein Science 6:501-523, 1997.							
	Smallwood, Gregory et al, "Views on the Structure of Translent Diesel Sprays", Atomization and Sprays, vol. 10, pp. 355-386, 2000.							
SMA	Stelter, M. et al., "The Influence of Viscoelastic Fluid Properties on Spray Formation from Flat-Fan and Pressure-Swirt Atomizers", Atomization and Sprays, vol. 12, pp. 299-327, 2002.							
Examiner	Suffered Date Considered 3/6/06							

A	L-AN 00704 C	INFOR	MATION DISCI	OSURE CITATION			
Attorney Docket No.: GC761-6 Serial No.: 10/626,125							
Applicant: Bo				4.7			
Filing Date: July 23, 2003				Group: 1714 / 6	51		
Page 3	of <u>3</u>			Date of this Submissi	on: January 2	27, 2005 	
			US PATENT D	OCUMENTS			
Examiner's	Document					Sub-	Filing
Initial	Number	Date	Name		Class	Class	Date
		FC	REIGN PATEN	T DOCUMENTS			
Examiner's	Document					Sub-	Translation
Initials	Number	Date	Country		Class	Ciass	Yes/No
			OTHER DO	CUMENTS			
Examiner's		· · · · · · · · · · · · · · · · · · ·					
Initials	Author, Title, Date	e, Pertinent Pag	jes, etc.				
SWA	Sudlow, C.A. et al, "A	Atomization of De	etergent Slurries'	, Atomization and Sprays, vo	ol. 4, pp. 629-64	2, 1994	
RWJ	Thomas, Walter M., e Encyclopedia of Po	et al., « Acrylic and lymer Science an	Methacrylic Acid	Polymers, : Wiley-Interscience Volume 1, A to Amorphous F	e Publication, Polymers, pp. 1	John Wiley & S 69-211, 1985.	ons,"
8WJ	Res. 67 :35-45, 1997			cosity on Droplet Size of R			
	Copy of PCT Interr	national Search I	Report for PCT/L	1603/23244 Not	a publ	ication	·
					<u> </u>		·

			,,	····		- -	
						-	
	·					_	
						· · · · · · · · · · · · · · · · · · ·	
							
	l	· //	<i>-</i>				
Examiner	1	And	ey	Date Considered	3/4	10	6
• •			/				
Examiner: In if not in confo	itial if reference con ormance and not co	sldered, wheth	er or not citation	n is in conformance wit form with next commun	h MPEP 609; nication to ar	draw line th	rough citation
							PTO-1449

.